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CLIMB IN USSR AGRICULTURAL MACHINERY OUTPUT

INCREASES PRODUCTION 40.4 PERCENT -- Frunze, Sovetskaya Kirgiziya, 18 Sep 52

During the last 3 years, the Frunze Agricultural Machine Building Plant,
 which supplies hay mowers, hay rakes, and spare parts to the agricultural
 industry, has increased production by 40.4 percent.

CONTINUE TESTING STALINETS-8 COMBINE -- Moscow, Moskovskiy Komsomolets, 23 Sep 52

The S-4 self-propelled combine harvests and threshes 3 hectares of grain
 an hour. The combine also gathers straw and chaff into stacks.

The Stalinets-8 combine, operated by one man, is now being tested in long
 stem grain fields.

The new LK-2 tractor-drawn plow can plow 2,700 linear meters of ground per
 hour. This plow is used for plowing new soils, for improving natural meadows
 and pastures, for aerating Saline soils, etc.

ORGANIZE CONSTANT FLOW WELDING LINE -- Moscow, Izvestiya, 27 Sep 52

The L'vov Agricultural Machinery Plant has set up a constant flow welding
 line. This line has increased labor productivity from three to five times, cut
 in half the consumption of electric power and electric wire, and improved the
 quality of welding.

PRODUCTION OF AGRICULTURAL MACHINERY INCREASES -- Tashkent, Pravda Vostoka,
28 Sep 52

During the reported [last 5-year] period, the Tashkent Uzbeksel'mash Plant
 has increased production 2½ times. Production of its basic products, such as
 ODN powder-gun sprayers, has increased 20 times, and cotton seeders five times.
 In 1951, the plant built 15,000 KPN ditcher-bankers for a new irrigation system.

- 1 -

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During the same reported period, the Tashkent Tashsel'mash Plant increased production 6.4 times and the production of cotton-picking machines 15 times. The Chirchiksel'mash and the Tashkhiopkomash plants have also increased the production of agricultural machinery.

However, the machines for the mechanization of cotton picking have some serious shortcomings. The cotton planter has weak parts which do not maintain distance between furrows, and the cotton pickers therefore cannot pick all of the cotton during harvesting. These machines need to be modernized.

PROMISE 500 COTTON PICKERS ABOVE PLAN -- Tashkent, Pravda Vostoka, 1 Oct 52

By 20 September 1952, the Chirchiksel'mash Plant director, (Petrikin) will have built more than 500 above-plan cotton pickers.

BUILD PNEUMATIC TEA-PICKING MACHINE -- Tallin, Sovetskaya Estoniya, 30 Sep 52

A finger-type pneumatic tea-picking machine, designed by the Tbilisi Special Design Bureau, Ministry of Agricultural Machine Building USSR, has been tested on the Layturi Tea Sovkhoz, Makharadzevskiy Rayon. The machine can pick from 30 to 105 kilograms of green leaf tea in an hour, doing the work of 75-80 laborers.

EXCEED 1952 PRODUCTION PLAN -- Tallin, Sovetskaya Estoniya, 4 Oct 52

In honor of the 19th Congress of the VKP(b), the Tartu Vyyt Plant has exceeded the 1952 plan for the production of grain drills.

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- 2 -

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